



Docket No.: T0203.0005/P005
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kenji Horiuchi et al.

Application No.: 10/770,369

Confirmation No.:

Filed: February 3, 2004

Art Unit: N/A

For: DIAMOND HIGH BRIGHTNESS
ULTRAVIOLET RAY EMITTING
ELEMENT

Examiner: Not Yet Assigned

CLAIM FOR PRIORITY AND SUBMISSION OF DOCUMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby claims priority under 35 U.S.C. 119 based on the following prior foreign application filed in the following foreign country on the date indicated:

Country	Application No.	Date
Japan	2001-236938	August 3, 2001

6/8/05

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	1	Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Kenji Horiuchi
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	T0203.0005/P005

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
WSL	AA	6,433,474	08-13-2002	Horiuchi, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)			
WSL	BA	JP 4-240784	08-28-1992		
	BB	JP 2001-85734	03-30-2001		
	BC	JP 9-59091	03-04-1997		
	BD	WO 99/34646	07-08-1999		
	BE	WO 01/04965	01-18-2001		
	BF	EP 1 205 984	05-15-2002		
	BG	EP 0 483 752	05-06-1992		
	BH	JP 6-167461	06-14-1994		
	BI	JP 2000-340837	12-08-2000		
	BJ	JP 2000-349330	12-15-2000		
✓	BK	JP 6-97540	04-08-1994		
	BL	JP 11-298085	10-29-1999		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶
WSL	CA	Thonke, et al., "Electron-hole Drops in Synthetic Diamond" Diamond and Related Materials 9, pp. 428-431 (2000).			
	CB	"Nonlinear Effect in Ultraviolet Emission Due to Exciton From Diamond - A Way to Realize Diamond Ultraviolet-LEDs" ETL News 2000.6, pp. 2-5.			
	CC	Collins, et al., "Indirect Energy Gap of 13C Diamond" Physical Review Letters, Vol. 65, No. 7, pp.891-894, (August 13, 1990).			
	CD	Hideyo Okushi, "Diamond Layers for Active Electronic Devices" Res. Center of Adv. Carbon., Nat. Inst. of Adv. Ind. Science & Technol., pp. 42-44, June 26-30, 2001.			
✓	CE	J.W.S. Rayleigh; "The Theory of Sound", Vol. II, Dover Publication (New York 1945), pp.126-129.			

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